Attorney Docket No. 459-356P

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	METHOD FOR DOWN-I	REGULATING OS	TEOPROTEGERIN LIG	AND ACTIVITY						
Fill in Appropriate	the specification of which the specification was	s filed on Sentembe	r 15 1999				as			
For Use Without	United States Applic	cation Number 0	9/396,937				<u> </u>			
Specification Attached:	and amended on	(if applicable)l and/or as PCT								
	and amended on the specification was filed on					; and was				
	International Application Numberamended under PCT Article 19 on						CC 1: 11)			
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by									
	any amendment referred to shove									
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.5 I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.									
		are amented authlicat	on in any country before	MV OF OUR INVESTIG	on theteot or more than	one vear brior to u	us application.			
	that the same was not in public use or on sale in the United States of America more than one year prior to his application, that he invented has been public used to guide the guidest of an invented secretificate issued before the date of this application in any country foreign to the United									
	G CA									
	this application, and that no application for patent or inventor's certificate on this invention has been filled in any country to legal to the Olinect									
	States of America prior to this application by me or my legal representances or assigns, except as lonows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that									
	certificate listed below an	id have also identifi	ed below any foreign app	lication for patent	or inventor's certificate	having a filing date	signs) prior to to the United to the United to rinventor's before that of Claimed No No No No			
	the application on which p	priority is claimed.				D: 16.	CI:			
	Prior Foreign Applicat	tion(s)				Priority	Claimed			
Insert Priority	DA 1009 01164	DENMARK		September	15. 1998	\boxtimes				
Information: (if appropriate)	PA 1998 01164 (Number)	(Country)	· · · · · · · · · · · · · · · · · · ·	(Month/Day/		Yes	No			
(ii appropriate)	(rumou)	()		,						
		(0		(Month/Day/	Vear Filed)	Yes				
	(Number)	(Country)		(Monda Day)	rom r nou)	_				
					(r P31 A)	☐ Yes				
	(Number)	(Country)	:	(Month/Day/	Year Filed)		140			
			·							
	(Number)	(Country)		(Month/Day/	Year Filed)	Yes	No			
	I hereby claim the benefit	t under Title 35. Ur	ited States Code, §119(e)	of any United Sta	tes provisional applicat	ions(s) listed below				
	Thereby claim the bonon.			-						
Insert Provisional	60/102,896				2, 1998					
Application(s): (if any)	(Application Number)		-	(Filing D	ate)					
•	(Application Number)			(Filing D	Pate)		<u></u> -			
•		(Application Number)								
	All Foreign Applications	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing								
	Date of This Application	1.			~	t. (D(N/a-a-)				
	Country		Application Number	:	Date of Filing (Mont	n/Day/Year)				
Insert Requested Information:										
(if appropriate)			-							
	I hereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner the subject matter of each of the Carte Code \$112 Lacknowledge the duty to disclose information which is material to the									
•	the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the Matter than the provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose information which is material to the provided by the first paragraph of Title 35, United States Code, \$156 which became available between the filing date of the prior application									
	natentability as defined t	in little 37. Code o	i redetai Reguladons, gi	.56 which became	available between the	filing date of the p	orior application			
	provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the daty to discool in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.									
Insert Prior U.S.		·				1 1 1 1 1 1	<u></u> -			
Application(s):	(Application Number)		(Filing Date)		(Status - patented, pe	ending, abandoned)				
(if any)		•								
•	(Application Number)		(Filing Date)		(Status - patented, pe	ending, abandoned)	•			
Page 1 of 2	(Whbucanon Mannoer)		(,				
	-					•				

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Full Name of First or Sole Inventor Insert Name of

Insert Post Office Address I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Torben HALKIER Residence (City, State & Country) DK-3460 Birkerød, Denmark	INVENTOR'S SIGNATURE		22.0KT.90
• • • • • • • • • • • • • • • • • • • •			NA.U. 1
DK-3460 Birkerdd Denmark		CITIZENSHI	
DIC-5,400 DIIRCIYA, DOMINAR	•	Danish	
POST OFFICE ADDRESS (Complete Street Ad	dress including City, State & Country)		
Hestkøbvej 11 E, DK-3460 Birkerød, Denmark			
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
Jesper HAANING	& Ne		21/10-
Residence (City, State & Country)		CITIZENSHI	IP .
DK-3460 Birkerød, Denmark		Danish	
POST OFFICE ADDRESS (Complete Street Ad			
Biskop Svanes Vej 2E, DK-3460 Birker	rød, Denmark	<u> </u>	
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
Residence (City, State & Country)	· ·	CITIZENSH	IP
			•
POST OFFICE ADDRESS (Complete Street Ad	dress including City, State & Country)		
:	·.		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	-	DATE*
		- -	
Residence (City, State & Country)		CITIZENSH	IP
	· ·		•
POST OFFICE ADDRESS (Complete Street Ad	dress including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
· .		_	
Residence (City, State & Country)		CITIZENSH	IP .
	dress including City, State & Country)		

Page 2 of 2 (Revised 11-98)

*DATE OF SIGNATURE